5

10

What is claimed is:

- 1. An absorbent article comprising,
 - a. a fluid permeable facing layer having a first elastic modulus;
 - b. an absorbent core joined to the facing layer, the absorbent core having a second elastic modulus;
 - c. wherein at equal strain from about 1% to about 5% the first elastic modulus is greater than the second elastic modulus; and
 - d. a fluid impermeable backsheet joined to the facing layer.
- 2. The absorbent article of Claim 1, wherein a ratio of the first elastic modulus to the second elastic modulus from about 6:1 to about 2000:1.
 - 3. The absorbent article of Claim 1, wherein the absorbent article has an effective width from about 20 mm to about 80 mm.
 - 4. The absorbent article of Claim 1, wherein the density of the absorbent core is between about 0.050 g/cm³ and about 0.15 g/cm³.
- 15 5. The absorbent article of Claim 1, wherein the facing layer has a caliper and the absorbent core has a second caliper, and wherein the ratio between the facing layer caliper and the absorbent core caliper is from about 1:3 to about 1:20.
 - 6. The absorbent article of Claim 1, wherein the absorbent article is a catamenial device.
- 7. The absorbent article of Claim 1, wherein the facing layer is joined to the absorbent core at substantially the entirety of their respective interfacial surfaces.
 - 8. The absorbent article of Claim 1, wherein the absorbent article further comprises a body facing surface, a width and a lateral centerline, the absorbent article being deformed convexly with respect to the body facing surface when sufficiently loaded by opposing forces across the width parallel to the lateral centerline.
- 25 9. The absorbent article of Claim 1, wherein the facing layer comprises a topsheet and a secondary topsheet.
 - 10. The absorbent article of Claim 9, wherein said topsheet is an apertured, formed film topsheet.

- 11. The absorbent article of Claim 9, wherein said secondary topsheet is a nonwoven web.
- 12. The absorbent article of Claim 1, wherein said facing layer has an elastic modulus from about 6 kPa to about 700 kPa.
- 5 13. The absorbent article of Claim 1, wherein said absorbent core has an elastic modulus from about 0.3 kPa to about 2.0 kPa.
 - 14. The absorbent article of Claim 1, further comprising a fluid impermeable backsheet layer joined to the topsheet.
- The absorbent article of Claim 1, further comprising a pair of deep-embossed channels, the channels defining an effective width.
 - 16. The absorbent article of Claim 15, wherein said effective width is from about 20 mm to about 50 mm.
 - 17. An absorbent article comprising,
 - a. a fluid permeable facing layer having a first tangent modulus;
 - an absorbent core joined to the facing layer, the absorbent core having a second tangent modulus;
 - c. wherein at any strain from about 1% to about 50% the first tangent modulus is greater than the second tangent modulus.
 - 18. The absorbent article of Claim 1, wherein the absorbent article is a catamenial device.
- 20 19. The absorbent article of Claim 17, wherein the facing layer comprises a topsheet and a secondary topsheet.
 - 20. The absorbent article of Claim 17, further comprising a pair of deep-embossed channels, the channels defining an effective width.

25

15